



PESTICIDE RESIDUE SAMPLING GUIDE

VEGETATION

- Collect leaf tissue representative of the affected area. For most analyses submit a quart jar or baggie full of leaf tissue. For large leaves, such as later season corn or sunflowers, use a gallon bag to assure room for a representative sample. If samples are dry or you are requesting more than one extraction, please provide a larger sample.
- Samples sent to arrive by Friday may be safely sent in plastic or paper bags, with no added moisture or soil (please do not send samples over the weekend). Roots and stems are not tested for residues.
- Keep the sample refrigerated for less than 72 hours.
- Identify each sample on the outside of the bag. Submission information should be protected from dirt or moisture by enclosing it in its own plastic bag.

SOIL

- Collect random soil samples representative of the affected area. Multiple soil cores, from 4-6" deep, should be taken.
- Mix thoroughly, removing large stones, and breaking up chunks.
- Submit at least 2 cups of soil in paper, plastic or glass. If you are requesting more than two extractions, please provide 4 cups of soil.
- Identify each sample on the outside of the bag. Submission information should be protected from dirt or moisture by enclosing it in its own plastic bag.

WATER

- Send at least one quart of water in glass. If you are requesting more than two extractions, please provide two quarts of water.
- Identify each sample on the outside of the jar.
- Submission information should be protected from dirt or moisture by enclosing it in its own plastic bag.

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WHEN YOU NEED TO BE SURE

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